

**Table S1** Effect of different *ham-3* alleles on *tph-1* expression

	% animals with <i>tph-1::gfp (zdl13)</i> expression in HSNL/R			n
	2 cells	1 cell	0 cells	
	94%	2%	4%	124
Wildtype 20°C				
<i>ham-3(n1654)</i> 15°C	50%	44%	6%	71
<i>ham-3(n1654)</i> 20°C	39%	33%	28%	51
<i>ham-3(tm3309)</i> 15°C	32%	26%	41%	34
<i>ham-3(tm3309)</i> 20°C	6%	47%	47%	49
<i>ham-3(n1654)</i> , Ex line #1 20°C	96%	4%	0%	27
<i>ham-3(n1654)</i> , Ex line #3 20°C	96%	4%	0%	24
<i>ham-3(n1654)</i> , Ex line #6 20°C	100%	0%	0%	27

Ex lines indicate extrachromosomal arrays carrying the *ham-3* containing fosmid WRM0626dF04.